Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2022
Team ID	PNT2022TMID33413
Project Name	PERSONAL EXPENSE TRACKER
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	P.Sajith S.Ramanthosh
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Sivasubramaniam
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	K.Sudarson P.Sajith
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	S.Ramsanthosh Sivasubramaniam
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	1	High	K.Sudarson
Sprint -2	Dashboard	USN-6	As a user after logged in, I wished to see my wallet page.	1	Low	SIvasubramaniam
Sprint-2		USN-7	As a user, I can add expense under expense page.	2	High	S.Ramsanthosh K.Sudarson
Sprint-3	Backend	USN-8	As a developer, I need to create back end database for storing information.	1	High	P.Sajith
Sprint-3		USN-9	As a developer, automate the mail to send alert when expense reach the limit.	1	Medium	S.Ramsanthosh

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	Containerization & Testing	UNS-10	As a developer, Need to container the project in the professional way to work every where.	2	High	K.Sudarson S.Ramsanthosh
Sprint-4		USN-11	As a developer, test the project to check whether the project correctly work or not.	2	High	P.Sajith Sivasubramaniam

Velocity:

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$